PROJECT PROFILES 2

EDUCATION, WORK, AND EMPLOYMENT

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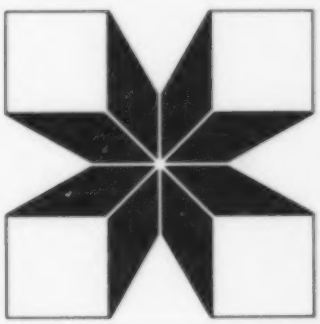

CANADA

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Le Centre de recherches pour le developpement international, société publique créee en 1970 par une loi du Parlement canadien, a pour mission d'appuyer des recherches visant à adapter la science et la technologie aux besoins des pays en developpement; il concentre son activité dans six secteurs : agriculture, alimentation et nutrition; information; sante; sciences sociales; sciences de la terre et du genie et communications. Le CRDI est financé entièrement par le Parlement canadien, mais c'est un Conseil des gouverneurs international qui en determine l'orientation et les politiques. Établi à Ottawa (Canada), il a des bureaux regionaux en Afrique, en Asie, en Amerique latine et au Moyen-Orient.

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This series includes meeting documents, internal reports, and preliminary technical documents that may later form the basis of a formal publication. A Manuscript Report is given a small distribution to a highly specialized audience.

La présente série est réservée aux documents issus de colloques, aux rapports internes et aux documents techniques susceptibles d'être publiés plus tard dans une série de publications plus soignées. D'un tirage restreint, le rapport manuscrit est destiné à un public très spécialisé.

Esta serie incluye ponencias de reuniones, informes internos y documentos técnicos que pueden posteriormente conformar la base de una publicación formal. El informe recibe distribución limitada entre una audiencia altamente especializada.

IDRC-MR253e
April 1990

PROJECT PROFILES 2

Education, work, and employment

Population, Education and Society Program
Social Sciences Division
International Development Research Centre

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90-06130/ 1

This booklet lists projects sponsored by the Population, Education and Society Program of the Social Sciences Division of the International Development Research Centre (IDRC), in the area of education, work and employment in the developing world. Each project profile includes the project's title, the number assigned to it by IDRC, the name and address of the recipient institution, the current address (if known) of the principal researcher, project descriptors, the country/area where the research is located, and a summary of the project's objectives and results, where available. The second page of each profile lists project related documents available in microfiche form from the IDRC library in Ottawa. The bibliography includes the title of the text, author, publisher or research institution which printed the document, the number that IDRC assigned to the project, language of the text, date of publication, its ISN (internal sequential number), catalogue status (RCMPL designating a fully catalogued document and INPRO meaning that it is in the process of being catalogued), and the number of the microfiche copy.

All queries regarding individual projects ought to be sent to the appropriate institution/project leader. If this is not feasible, please send all project related queries to User's Services, Library of the International Development Research Centre, P.O. Box 8500, Ottawa, Ontario, Canada, K1G 3H9. The IDRC library will provide microfiche copies of available documents free of charge. In your request, please include title, location, isn and microfiche number of the document.

EDUCATION, WORK AND EMPLOYMENT

3-P-74-0069 ECIEL - Economics of Education (Brazil)

3-P-76-0068 Tracer Studies (Chile) - Phase I

3-P-77-0093 Tracer Studies (Chile) - Phase II

3-P-78-0052 Comparative Study of Apprenticeship (Latin America)

3-P-79-0020 Tracer Studies (Zaire)

3-P-80-0016 Plumbers and Electricians (Chile)

3-P-80-0039 Technical Education and Economic Development (Zaire)

3-P-80-0153 Training and the Informal Sector (Chile)

3-P-81-0035 Education to Work Transition (Argentina)

3-P-81-0053 Technical Education and Technical Work (Argentina)

3-P-81-0167 Education and Work in Urban Areas (Peru)

3-P-83-0067 Technology, Employment, Education and Development (East Africa)

3-P-83-0137 Secondary Education (Argentina)

3-P-83-0340 Education and Work: The Role of Technical Education (Argentina)

3-P-83-1009 Schooling, Cognition and Work: Outcomes of Primary Education (Kenya) Phase I

3-P-84-0198 Skills Training of the Short-Term Offender (Zimbabwe)

3-P-84-0307 Skill Education and Employment (Indonesia)

3-P-84-1004 Cooperative Educational Research (Chile and Canada)

EDUCATION, WORK AND EMPLOYMENT

3-P-85-0198 Educational Policy and Technological Development (Brazil)

3-P-86-0185 Evaluation of Education with Production in Agricultural Schools (Paraguay)

3-P-86-0218 Alternative Education for High School Graduates (Dominican Republic) Phase I

3-P-86-1025 Schooling, Cognition and Work: Outcomes of Primary Education (Kenya) Phase II

3-P-86-0330 Vocational Training in the Service Sector (China)

3-P-86-0332 General Education, Specialized Education and Occupation (Colombia)

3-P-87-0299 Regional Review of Technical-Vocational Education (Latin America)

3-P-87-0322 Social Discrimination and Education (Peru)

3-P-88-0128 Technical Education and Employment (India)

3-P-88-0159 Diagnosis of Technical School Graduates (Ecuador)

3-P-88-0336 Micro-Enterprise Promotion in Secondary Schools (Thailand)

3-P-89-0034 Education and Work (Uruguay)

3-P-89-0060 Alternative Education for High School Graduates (Dominican Republic) Phase II

3-P-89-0076 Workers' Education (Uganda)

EDUCATION, WORK AND EMPLOYMENT

ECIEL - Economics of Education 3-P-74-0069

Recipient Institution(s): Programa de Estudios Conjuntos de Integracion Economica Latinoamericana (ECIEL), Caixa Postal 740, Rio de Janeiro, Brasil

Researcher(s): Herrera, Felipe, Dr

Project Descriptors: /economics of education/ /educational costs/ /economic and social development/

Geographic Area Under Study: /Latin America/

Completion date: 1978

Pre-project Abstract: ECIEL, Programa de Estudios Conjuntos sobre Integracion Economica Latinoamericana, was established as a collaborative research program undertaking comparative studies on Latin American economic development and integration, designed to be useful to regional policymakers. At an ECIEL seminar, 20 of the 28 ECIEL institutions agreed to participate in a major study in the field of education and development. This project will enable ECIEL to investigate the relations between education and the economic and social development of their respective countries.

BIBLIOGRAPHIC INFORMATION :

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Centro de Estudios Educativos, Mexico
Education and the labor market : a time series analysis of the determinants of education, occupation, and wages in the manufacturing industry of Mexico City
Rio de Janeiro : Estudios Conjuntos sobre Integracion Economica Latinoamericana (ECIEL), 1978 123 p. : ill.
Translation of Educacion y mercado de trabajo : Un estudio longitudinal de los determinantes de la educacion y el empleo en la industria manufacturera de la Ciudad de Mexico.

PROJECT NO: 3-P-74-0069

lang: ENGL date: 1978 isn: 43501 statc: RCMPL
location: ARCHIV 331.024.1(72) M 8E
MFICHE IDRC-Lib-43501

Munoz Izquierdo, C. Hernandez Medina, A. Rodriguez, P.G.
Centro de Estudios Educativos, Mexico
Educacion y mercado de trabajo : Un estudio longitudinal de los determinantes de la educacion y el empleo en la industria manufacturera de la ciudad de Mexico
Rio de Janeiro : ECIEL, 1978 90 p. : il.
Publicado en ingles bajo el titulo: Education and the labor market : a time series analysis of the determinants of education, occupation, and wages in the manufacturing industry of Mexico City.

PROJECT NO: 3-P-74-0069

lang: ESPA date: 1978 isn: 43502 statc: RCMPL
location: ARCHIV BOGOTA 331.024.1(72) M 8S
MFICHE IDRC-Lib-43502

Tagle, F. Lira, E. Carvajal, J.C.
Programa de Estudios Conjuntos para la Integracion Economica Latinoamericana, Rio de Janeiro
Education and the labor market in the modern sector : case studies; Chile
Rio de Janeiro : ECIEL, 1978 125 p.
Translation of: Educacion y mercado de trabajo en el sector moderno (Chile).

PROJECT NO: 3-P-74-0069

lang: ENGL date: 1978 isn: 43506 statc: RCMPL
location: ARCHIV 370.046:331(83) T 3E
MFICHE IDRC-Lib-43506

BIBLIOGRAPHIC INFORMATION :

Tagle, F. Lira, E. Carvajal, J.C.
Programa de Estudios Conjuntos para la Integracion Economica Latinoamericana, Rio de Janeiro
Educacion y mercado de trabajo en el sector moderno : un estudio de casos; Chile
Rio de Janeiro : ECIEL, 1978 187 p.
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PROJECT NO: 3-P-74-0069

lang: ESPA date: 1978 isn: 43507 statc: RCMPL
location: ARCHIV 370.046:331(83) T 3S
MFICHE IDRC-Lib 43507

Nunes, M.B. de M., Schartzman, S. Wrobel, V.
Programa de Estudios Conjuntos para la Integracion Economica Latinoamericana, Rio de Janeiro
Estratificacion social y educacion : caminos y alternativas para el hombre de campo
Rio de Janeiro : ECIEL, 1976 70 p.
Publicado en ingles bajo el titulo: Social stratification and education in rural areas.

PROJECT NO: 3-P-74-0069

lang: ESPA date: 1976 isn: 43509 statc: RCMPL
location: ARCHIV 370.046.009(1-22) N 8S
MFICHE IDRC-Lib-43509

Kugler, B. Reyes, A. de Gomez, M.I.
Programa de Estudios Conjuntos para la Integracion Economica Latinoamericana, Rio de Janeiro
Education and the urban labor market in Colombia : a comparison between modern and non-modern sectors
Rio de Janeiro : ECIEL, 1979 57 p.
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PROJECT NO: 3-P-74-0069

lang: ENGL date: 1979 isn: 43510 statc: RCMPL
location: ARCHIV 370.046:331(86-21) K 8
MFICHE IDRC-Lib-43510

BIBLIOGRAPHIC INFORMATION :

Castro, C. de M.
Programa de Estudios Conjuntos para la Integracion Economica Latinoamericana, Rio de Janeiro
Determinantes de la educacion en America Latina : acceso, desempeno y equidad
Rio de Janeiro : ECIEL, 1980 528 p.
Traducido del portugues.

PROJECT NO: 3-P-74-0069

lang: ESPA date: 1980 isn: 43511 statc: RCMPL
location: ARCHIV 370.014(8) C 3
MFICHE IDRC-Lib-43511

Cunha, P.V. da
Programa de Estudios Conjuntos para la Integracion Economica Latinoamericana, Rio de Janeiro
Structures of production and employment : occupational change in Monterrey, Mexico: 1940-1965
Rio de Janeiro : ECIEL, 1980 405 p.
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PROJECT NO: 3-P-74-0069

lang: ENGL date: 1980 isn: 43512 statc: RCMPL
location: ARCHIV 331.01(72) C 8E
MFICHE IDRC-Lib-43512

Cunha, P.V. da
Programa de Estudios Conjuntos para la Integracion Economica Latinoamericana, Rio de Janeiro
Produccion y empleo : 25 anos de cambio ocupacional en Monterrey, Mexico
Rio de Janeiro : ECIEL, 1980 323 p.
Traducido del portugues.

PROJECT NO: 3-P-74-0069

lang: ESPA date: 1980 isn: 43513 statc: RCMPL
location: ARCHIV 331.01(72) C 8S
MFICHE IDRC-Lib-43513

EDUCATION, WORK AND EMPLOYMENT

Tracer Studies (Chile) - Phase I 3-P-76-0068

Recipient Institution(s): Centro de Investigacion y Desarrollo de la Educacion (CIDE),
Casilla 13608, Santiago 1, Chile

Researcher(s): Schiefelbein, Ernesto, Dr

Project Descriptors: /school leavers/ /employment/ /schooling/ /employment opportunities/ /educational planning/

Geographic Area Under Study: /Chile/

Completion date: 1978

Pre-project Abstract: This project will analyze data on employment, unemployment, promotion, failures, mobility, and income of 8th grade students who left the Chilean school system in 1970. The study should help educators plan more effective primary school education geared to the realities of students' subsequent employment by suggesting the main reasons for dropping out of the school system. It will also examine how the education attained at the time of leaving affects getting a job and how different the work patterns are according to the educational levels obtained at the departure point.

Post-project Abstract: To assess the link between education and employment, researchers (using data from a previous study) traced a sample of students who left the Chilean school system since 1970. A detailed questionnaire was administered regarding their work, further education, and experiences during 1970-1976. A total of 1,205 participants completed questionnaires. Researchers noted family background and socioeconomic status, especially the education and occupation of the student's father. The history of each student's formal and nonformal education experience was assessed; and the reasons for leaving school were identified. Types of schools attended and factors affecting academic performance were also noted. Student losses during secondary school showed two patterns: gradual dropouts, and a great outflow of those who finished secondary education but could not continue.

Aspects of labour market entry were studied such as the type of first job acquired; job search behaviour; and reasons for job changes. It was noted that factors affecting the type of job first acquired were education, father's education, job aspirations, school attended, and nonformal education. Work continued in a second phase.

BIBLIOGRAPHIC INFORMATION :

Schiefelbein, E. Farrell, J.
Determinantes de la supervivencia escolar y el ingreso al mercado de trabajo : informe final del estudio de seguimiento
Santiago : Centro de Investigacion y Desarrollo de la Educacion (CIDE), 1978 163 p.
Documentos de trabajo / Centro de Investigacion y Desarrollo de la Educacion 18/78

PROJECT NO: 3-P-76-0068

lang: ESPA date: 1978 isn: 35825 statc: RCMPL
location: ARCHIV 370(83) C 4 no. 18/78
MFICHE IDRC-Lib-35825

Schiefelbein, E. Farrel, J.
Final report phase I : Tracer Study Chile
Santiago : CIDE, 1978 118 p. : ill.
Documentos de trabajo / Centro de Investigacion y Desarrollo de la Educacion 8/78

PROJECT NO: 3-P-76-0068

lang: ENGL date: 1978 isn: 35866 statc: RCMPL
location: ARCHIV 370(83) C 4 no. 08/78
MFICHE IDRC-Lib-35866

EDUCATION, WORK AND EMPLOYMENT

Tracer Studies (Chile) - Phase II 3-P-77-0093

Recipient Institution(s): Centro de Investigacion y Desarrollo de la Educacion (CIDE)
Casilla 13608 Santiago 1, Chile

Researcher(s): Schiefelbein, Ernesto, Dr

Project Descriptors: /dropouts/ /employment/ /occupations/ /transition from school to work/

Geographic Area Under Study: /Chile/

Completion date: 1979

Pre-project Abstract: The objective of phase I of this project was to collect data in order to discover why children dropped out of primary school, how formal education and on-the-job training helped those who left school to get a job, and how the work patterns of the exstudent varied according to the level of education attained at the point of departure from the school system. The objective of this second-phase project is to allow the Centre for Education Research and Development (CIDE) to analyze the data collected in order to identify the differing life paths that the young people have been following.

Post-project Abstract: This phase concentrated on a more comprehensive study of data collected in phase I, and more complex statistical analyses. Researchers assessed the development of Chile's education system; and the effects of educational changes, especially during the 1965-1970 reforms. Education at the primary level was examined in the context of in-school variables that affected academic performance; the effects of social status; and the type of school attended. At the secondary level, analysis dealt with access, student flow through the system, additional family background information, and factors that affected the probability of a student completing secondary education. At the university level, researchers identified factors influencing the decision to enter university, and admission to university. Other areas of study included educational survival patterns; predictors of final educational attainment; the job search process; and factors affecting job acquisition. Differences in the factors influencing occupational attainment of males and females were also identified.

BIBLIOGRAPHIC INFORMATION :

Schiefelbein, E. Farrell, J.P.
Social and pedagogical factors influencing survival in the schools of Chile
Canadian and international education
Calgary, Alta. : v. 7, no. 1 1978
Includes abstracts in French and Spanish. Photocopy.

PROJECT NO: 3-P-77-0093

lang: ENGL date: 1978 isn: 40703 statc: RCMPL
location: ARCHIV 373.5(83) S 3
MFICHE IDRC-Lib-40703

Schiefelbein, E. Farrell, J.P.
Women, schooling, and work in Chile : evidence from a longitudinal study
Comparative education review
Chicago, Ill. : v. 24, no. 2, pt. 2 p. S160-S179 1980
Photocopy.

PROJECT NO: 3-P-77-0093

lang: ENGL date: 1980 isn: 40709 statc: RCMPL
location: ARCHIV 374-055.2(83) S 3
MFICHE IDRC-Lib-40709

Schiefelbein, E. Farrell, J.P.
Selectivity and survival in the schools of Chile
Comparative education review
Chicago, Ill. : Special theme p. 326-341 1978
Photocopy.

PROJECT NO: 3-P-77-0093

lang: ENGL date: 1978 isn: 40711 statc: RCMPL
location: ARCHIV 370(83) S 31
MFICHE IDRC-Lib-40711

BIBLIOGRAPHIC INFORMATION :

Schiefelbein, E., Simmons, J.
Determinants of school achievement : a review of the research for developing countries
Ottawa, Ont. : IDRC, 1981 44 p.
IDRC-TS24E
Originally produced as IDRC-MR9.

PROJECT NO: 3-P-76-0013

PROJECT NO: 3-P-77-0093

lang: ENGL date: 1981 isn: 44959 statc: RCMPL
location: ARCHIV CIRC SING LARO 370 S 3 1981
MFICHE IDRC-TS24e

Schiefelbein, E. Farrell, J.P.
Eight years of their lives : through schooling to the labour market in Chile
Ottawa, Ont. : International Development Research Centre, 1982 207 p. ill.
IDRC-191E

PROJECT NO: 3-P-77-0093

lang: ENGL date: 1982 isn: 49185 statc: RCMPL
location: CIRC ARCHIV SING BOGOTA 371.4(83) S 3E
MFICHE IDRC-191e

EDUCATION, WORK AND EMPLOYMENT

Comparative Study of Apprenticeship (Latin America) 3-P-78-0052

Recipient Institution(s): Centro de Investigacion y Desarrollo de la Educacion (CIDE),
Casilla 13608, Santiago 1, Chile

Researcher(s): Corlavan, Oscar Dr.

Project Descriptors: /vocational training/ /apprenticeship/ /evaluation/ /employment opportunities/

Geographic Area Under Study: /Latin America/

Completion date: 1981

Pre-project Abstract: The high rate of unemployment and dropout in primary and secondary schools in Latin America is common knowledge. In many countries in this region, vocational institutions have invested portions of their training budget (almost half in some cases) on apprenticeship programs as one alternative to the unemployment problem among youth. Despite this investment of resources, there is uncertainty as to whether apprenticeship is a viable method of developing skills among young people. The objective of this project is to examine all facets of the apprenticeship systems in Brazil, Chile, Colombia, Costa Rica, Peru, and Venezuela.

Post-project Abstract: This project represented one of the first attempts to conduct a comprehensive analysis of apprenticeship programs in six very different Latin American countries. Methodological problems did arise and an apprenticeship program in Ecuador was examined instead of one in Peru. Data was collected through questionnaire surveys of program graduates; interviews with employers; and interviews with program administrators. The study noted major features of the programs; trainee characteristics; relationship between apprenticeship and employment; and social impact of the programs. An economic evaluation of apprenticeship was also conducted. Findings showed no formal coordination between apprenticeship programs and employers. Researchers noted that in most enterprises, recruitment policies were informal, and seniority and job performance appeared to be more important than additional education or training. Training institutes provided limited counselling to students regarding courses; and very few provided placement services. A seminar was held in Uruguay in Nov. 1981. Recommendations from participants included program curriculum relevant to labour market demands; more links between institutes and industry; participatory teaching methods; and alternatives to youth apprenticeship training.

BIBLIOGRAPHIC INFORMATION :

Corvalan Vasquez, O.
Comparative Study of Apprenticeship in Latin America : final report
Santiago : Centro de Investigacion y Desarrollo de la Educacion (CIDE),
1981 55 p.
Photocopy.

PROJECT NO: 3-P-78-0052

lang: ENGL date: 1981 isn: 43827 statc: RCMPL
location: ARCHIV 331.861(8) C 6
MFICHE IDRC-Lib-43827

EDUCATION, WORK AND EMPLOYMENT

Tracer Studies (Zaire) **3-P-79-0020**

Recipient Institution(s): Universite nationale du Zaire, Research Unit in Human Resources, Institute for Economic and Social Research (IRES)
B.P. 13.339 Kinshasa I, Zaire

Researcher(s): Vesituluta, Youdi, Dr

Project Descriptors: /school leavers/ /secondary education/ /transition from school to work/ /employment/ /employment opportunities/

Geographic Area Under Study: /Zaire/

Completion date: 1984

Pre-project Abstract: Tracer studies are important to Zaire's Ministry of Education because they offer a picture of the relationship between education and employment and help educators plan more efficiently education geared to the realities of subsequent employment. This project will collect data on the life experience of two groups of Zairian secondary school students since they left school. The study will pertain to additional schooling, employment, promotions, failures, income, aspirations, family situation, and will determine the general socioeconomic problems faced by Zairian youth during their transition from secondary to higher education or employment.

Post-project Abstract: This project stemmed from information collected in 1974 and 1975 on over 13,000 students graduating from high school regarding personal background, school experiences, and aspirations. To further assess their progress, researchers in this study mailed out questionnaires in 1980 to students who had given addresses in 1975. In all, 528 "located" participants comprised the sample group. Researchers assessed their general characteristics; employment and wage status; post-secondary education; and movement between education and employment. A specific questionnaire focused on those working as teachers to examine personal characteristics; work experience; and traits of those most likely to remain teaching. In-depth case studies of 41 respondents, thought to represent major academic and career trends of the sample group, were also conducted. Data showed that children of educated parents tended to begin school earlier; were more involved in extra-curricular activities; and had higher aspirations. It was concluded that socioeconomic status and scholastic achievement affected occupational and academic experiences during the first few years after high school.

BIBLIOGRAPHIC INFORMATION :

Youdi, V.
Further education and employment of school leavers (a national profile and tracer study of the 1974 secondary school graduates in Zaire)
Draft
Paris : International Institute of Educational Planning, 1984 240 p.

PROJECT NO: 3-P-79-0020

lang: ENGL date: 1984 isn: 64572 statc: RCMPL
location: ARCHIV 373(675) Y 6
MFICHE IDRC-Lib-64572

EDUCATION, WORK AND EMPLOYMENT

Plumbers and Electricians (Chile) **3-P-80-0016**

**Recipient Institution(s): Academia de Humanismo Cristiano.
Programa Interdisciplinario de Investigacion en Educacion (PIIE),
Brown Sur 150, Nunoa
Santiago, Chile**

Researcher(s): Latorre, Carmen Luz, Ms

Project Descriptors: /vocational training/ /industrial workers/ /electricians/ /training courses/

Geographic Area Under Study: /Chile/

Completion date: 1982

Pre-project Abstract: The 'informal' sector of employment, which consists of small firms and self-employed workers, has absorbed many cutbacks through government policies, but its potential for improved training and higher productivity has been neglected. The project will study the economic characteristics of plumbers and electricians, the trends in the labour market for these occupations, and their priorities for training to determine the viability and effectiveness of training programs in increasing income and alleviating poverty and unemployment in this sector.

Post-project Abstract: Researchers in this project gathered information from economic and labour force surveys on the informal sector and on the characteristics of individuals working in this sector. Emphasis was placed on those in the sector who were self-employed. Individuals from a number of occupations, not only plumbers and electricians as was originally planned, were considered. The grant program offered by the Servicio Nacional de Capacitacion (SENCE) was reviewed for the number of grants provided; characteristics of recipients; and training courses. Data showed a 2.5% increase in self-employment between 1967 and 1980. Almost one third of grant recipients were self-employed and more women than men received grants. Training was considered a means to improve work quality and increase income. Recipients stated that while training did improve work quality, it had little immediate effect on income. Recommendations included age categories for grant availability; and grants for courses with some labour market demand only. Researchers also established a list of training priorities for each level of educational achievement.

BIBLIOGRAPHIC INFORMATION :

Latorre, C.L. Gonzalez, L.E.
Posibilidades de la capacitacion y la organizacion para los trabajadores por cuenta propia : informe final
Santiago : Programa Interdisciplinario de Investigacion en Educacion (PIIE)
1981 1 v. (paginacion variada)

PROJECT NO: 3-P-80-0016

lang: ESPA date: 1981 isn: 65915 statc: RCMPL
location: ARCHIV 377(83) L 3
MFICHE BOGFC IDRC-Lib-65915

EDUCATION, WORK AND EMPLOYMENT

Technical Education and Economic Development (Zaire) 3-P-80-0039

Recipient Institution(s): Centre de Récherches Interdisciplinaires pour le Développement de l'Éducation, Université Nationale du Zaire, B.P. 2012, Kisangani, Zaire

Researcher(s): Iyeze, Rutazibwa, Prof

Project Descriptors: /teaching methods/ /technical education/ /vocational training/ /labour market/

Geographic Area Under Study: /Zaire/

Completion date: 1984

Pre-project Abstract: The lack of links between technical education and employment in Zaire has produced both a crisis in skilled labour supplies and a decline in the quality of technical and vocational education. This project will survey teachers and employers to gather data on needs for a plan for reorganizing and improving technical education.

Post-project Abstract: In this project, researchers gathered information on the evolution of the relationship between technical education and work. During the 20 year period studied in the project, technical and vocational education in the country declined in terms of school facilities, quality of training, and school enrollments. The schools were unable to meet local manpower needs. Researchers identified two groups to assess: the administrators, teachers, and students who were part of the technical/vocational system in Haute-Zaire; and the managers of local industries, and the school graduates working in trades. Researchers prepared a questionnaire for each group; conducted interviews; and observed schools. Preliminary findings indicated that the most serious problems in schools were unqualified teachers and lack of equipment. Qualified teachers tended to work in the public and private systems because of better pay; and lack of equipment was attributed to looting during the country's nationalization period. Researchers found that the indifference of the public, existing enterprises, and the government toward schools affected the schools' capacity to function properly. It was concluded that greater complementarity among various providers of technical/vocational education was required.

EDUCATION, WORK AND EMPLOYMENT

Training and the Informal Sector (Chile) 3-P-80-0153

Recipient Institution(s): Centro de Investigacion y Desarrollo de la Educacion (CIDE),
Casilla 13608, Santiago 1, Chile

Researcher(s): Corvalan, Oscar, Dr

Project Descriptors: /informal sector/ /vocational training/ /employment/

Geographic Area Under Study: /Chile/

Completion date: 1983

Pre-project Abstract: In the informal sector of the Chilean economy, wages are low, hours irregular, atmosphere competitive, and working conditions far from ideal. It is doubtful that a training program could improve productivity. However, there are a number of trades where access to training could have a significant impact. This project will examine some of the occupations in urban Chile that offer scope for improvement through training and will identify skill programs aimed at improving the employability of young workers. It will also examine the effectiveness of national institutes of vocational training in reaching workers in the informal sector and develop a tailor-made curriculum for training young workers.

Post-project Abstract: Research methodology involved a review of existing literature on labour market theory and a study of three communities in Metropolitan Santiago (Conchali, Renca, and Puente Alto). A total of 267 businesses from six industrial groups were chosen and data was collected through interviews with 200 owners/partners and 199 workers. Variables such as age; educational attainment; and number of years in labour and in current trade were then analyzed. Researchers compared formal and informal sectors regarding hiring criteria; career aspirations of workers; and level of training. Training institutions were criticized for using equipment and technology found only in the formal sector since this created false expectations. Recommendations included: more attention to non-formal education; counting work experience towards certification; and teaching methods, curriculum changes, and short-term courses adapted to the needs of informal sector workers. A seminar on training young people and workers in the informal sector was attended by various specialists in Latin America.

BIBLIOGRAPHIC INFORMATION :

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Empleo y capacitacion en los talleres informales de Santiago
Santiago : Centro de Investigacion y Desarrollo de la Educacion (CIDE), 1983 168 p.
CIDE Documentos de trabajo / Centro de Investigacion y Desarrollo de la Educacion 1983

PROJECT NO: 3-P-80-0153

lang: ESPA date: 1983 isn: 59071 statc: RCMPL
location: ARCHIV 370(83) C 4 no. 19/83
MFICHE IDRC-Lib-59071

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Capacitacion en el sector informal (Chile)
Santiago : CIDE, 1983 157 p.

PROJECT NO: 3-P-80-0153

lang: ESPA date: 1983 isn: 66547 statc: RCMPL
location: ARCHIV 338.96(83) C 6
MFICHE IDRC-Lib-66547

Corvalan, O. Cariola, L. Cerri, M.
Empleo y capacitacion en los talleres informales de Santiago
Montevideo : Centro Interamericano de Investigacion y Documentacion sobre Formacion Profesional (Cinterfor), 1984 150 p.
Estudios y monografias no. 67

PROJECT NO: 3-P-80-0153

lang: ESPA date: 1984 isn: 67854 statc: RCMPL
location: ARCHIV 377:338.96(83) C 6
MFICHE IDRC-Lib-67854

EDUCATION, WORK AND EMPLOYMENT

Education to Work Transition (Argentina) 3-P-81-0035

Recipient Institution(s): Centro de Estudios de Estado y Sociedad (CEDES),
Hipolito Yrigoyen 1156, 1086 Buenos Aires, Argentina

Researcher(s): Landi, Oscar, Mr

Project Descriptors: /vocational education/ /transition from school to work/ /vocational schools/ /vocational training/ /occupational mobility/

Geographic Area Under Study: /Argentina/

Completion date: 1983

Pre-project Abstract: Within the established educational system, vocational and technical programs are poorly funded and have small enrollments. In contrast, the parallel educational system, that is, that network of institutions and centers offering organized education and training outside the regular schools and universities, has evidenced an unprecedented growth in the last decade in many developing countries. This project, by focusing on this parallel system, seeks to explore the transition between education and work among youths in Argentina. The project will present a detailed inventory of the institutions offering vocational and technical education in Buenos Aires; identify the linkages of these institutions to the labour market; and examine how the existence of the parallel education system affects youth's transition from school to training to work.

Post-project Abstract: This project assessed historical trends in the parallel education system to determine how social, economic, and political factors affected it. Researchers interviewed 50 students within the system and employers and reviewed literature. Analysis showed that growth in the parallel education system resulted from global technological advances and the subsequent demand for skilled workers. This system allowed workers to update or acquire skills within a short period of time. In general, completion of courses was found to be an important factor in helping workers move to higher positions of employment.

After political changes in 1976, new economic policies resulted in an influx of foreign capital and technology. In response, the number of parallel institutions grew 16.3% between 1976-1978. However, due to rapid shifts in the labour market and the relative inflexibility of institutions to adapt to these changes, their numbers declined 38.6% between 1979-1981. Researchers conducted various seminars to disseminate findings.

BIBLIOGRAPHIC INFORMATION :

Landi, O.
Educacion y las opciones laborales de los jovenes : la expansion de la educacion parasistematica y la formacion de culturas laborales en la Argentina actual
Buenos Aires : Centro de Estudios de Estadio y Sociedad (CEDES), 1981?
28 p.

PROJECT NO: 3-P-81-0035

lang: ESPA date: 1981? isn: 18575 statc: RCMPL
location: ARCHIV 370:331 L 3
MFICHE IDRC-Lib-18575

EDUCATION, WORK AND EMPLOYMENT

Technical Education and Technical Work (Argentina) 3-P-81-0053

Recipient Institution(s): Centro de Investigaciones Educativas (CIE) Zabala 2677, 1426 Buenos Aires, Argentina

Researcher(s): Gallart, Maria Antonia, Dr

Project Descriptors: /technical education/ /construction industry/ /in-service training/ /promotion/

Geographic Area Under Study: /Argentina/

Completion date: 1983

Pre-project Abstract: This project will explore major issues in the relationship between technical education and technical work in Argentina. Researchers expect to contribute to an increasingly important debate about priorities in technical and vocational preparation of young people. Specifically, the project will address the following interrelated issues: the role of formal secondary technical education in occupational mobility, particularly in small- and medium-scale industries; the extent to which such formal education can be replaced by nonformal education or on-the-job training; and the balance between cognitive and noncognitive content in the training cycle and in the characterization of tasks in small- and medium-sized firms.

Post-project Abstract: This study focused on middle level technical workers employed in the construction industry. Researchers reviewed existing literature; and interviewed workers and those involved in training construction workers. Ten organizations were selected for assessment and 62 technicians were interviewed for case studies. Responses were compared to identify trends based on age, education, and dependent or independent job status. Researchers found that occupational levels generally matched educational levels. In larger companies, education was important in promotion, social status, and hiring policies. Older workers valued informal training more than younger workers who favoured completing their basic education. It was concluded that many middle level workers could benefit from more training in communication and interpersonal skills. Researchers recommended that the National Council of Technical Education continue alternating school with practical work. As well, researchers suggested a transition plan for individuals going from technical schools to universities. Further funding was provided to the principal investigator to undertake a second project: "Education and Work: the Role of Technical Education in Argentina" (3-P-83-0340). Also, the principal investigator was provided with funds (DAP 3-A-85-4083) to prepare a state-of-the-art review on the topic of education and work in Latin America.

BIBLIOGRAPHIC INFORMATION :

Final Report : "Technical education and technical work (Argentina)"
Buenos Aires : Centro de Investigaciones Educativas (CIE), 1982
1 v. (various pagings)

PROJECT NO: 3-P-81-0053

date: 1982 isn: 18581 statc: INPRO location:

EDUCATION, WORK AND EMPLOYMENT

Education and Work in Urban Areas (Peru) 3-P-81-0167

Recipient Institution(s): Dirección de Investigaciones, Instituto Nacional de Investigacion y Desarrollo de la Educacion (INIDE), Apartado Postal 1156, Lima 100 Peru

Researcher(s): Muelle, Luis, Dr

Project Descriptors: /transition from school to work/ /educational opportunities/ /occupational mobility/ /income/ /social mobility/

Geographic Area Under Study: /Peru/

Completion date: 1986

Pre-project Abstract: Governments have been aiming for equal educational opportunities in the belief that education leads to jobs, and that there is a strong association between level of education and income. This project will examine the transition between education and work for the young labour force in Peru, considering not only economic but also social effects associated with education, such as migration, occupational mobility, and social mobility. The importance of social factors upon the individual's educational history and attainment will be assessed, and likewise the importance of social and educational factors on the individual's occupational history and current occupation will be analyzed.

BIBLIOGRAPHIC INFORMATION :

Montero Checa, C. Fernandez Rojas, H.
Proyecto : Educacion y Trabajo de los Jovenes de Areas Urbanas en el Peru; informe de investigacion
Lima : Instituto Nacional de Investigacion y Desarrollo de la Educacion, (INIDE), 1986 1 v. (paginacion variada)

PROJECT NO: 3-P-81-0167

lang: ESPA date: 1986 isn: 78786 statc: RCMPL
location: ARCHIV 370-053.7:331(85) E 3
MFICHE

EDUCATION, WORK AND EMPLOYMENT

Technology, Employment, Education and Development (East Africa)
3-P-83-0067

Recipient Institution(s): International Development Research Centre (IDRC), Social Sciences Division, IDRC, P.O. Box 8500, Ottawa, Ontario, K1G 3H9

Project Descriptors: /technical education/ /skilled workers/ /manpower utilization/ /educational output/ /quality of education/

Geographic Area Under Study: /East Africa/

Completion date: 1987

Pre-project Abstract: Investment in science and technology via the education system has become a major policy concern in East Africa. But there is a lack of fundamental information on the nature and impact of technical training, and its application in industry and agriculture. This project will explore the relationship between the supply of technologically and scientifically trained people and the utilization of their skills in the countries of East Africa. It will sponsor small exploratory research grants, strengthen individual and institutional research capability through training seminars and the encouragement of research networks, and develop a bibliographic inventory of recent research.

BIBLIOGRAPHIC INFORMATION :

Dubois, R.
Utilisation of engineers in Mauritius
s.l. : s.n., 1987? 1 v. (various pagings)

PROJECT NO: 3-P-83-0067

lang: ENGL date: 1987? isn: 17944 statc: RCMPL
location: ARCHIV 620(698.2) U 8
MFICHE IDRC-Lib-17944

Fransman, M.; King, K.
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London : Macmillan, 1984 404 p.
Papers presented originally at a conference held at the Centre of African Studies, Edinburgh, May-June 1982, Great Britain.

PROJECT NO: 3-P-83-0067

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PROJECT NO: 3-A-83-4205

lang: ENGL date: 1984 isn: 61430 statc: RCMPL
location: ARCHIV NAIROB 600 T 44
MFICHE IDRC-Lib-61430

Odurkene, J.N.
Indigenous apprenticeship and on the job training practices in Uganda : a study of the metal and wood working craftsman and apprentices
Kampala : Makerere University, 1985 142 p.

PROJECT NO: 3-P-83-0067

lang: ENGL date: 1985 isn: 71609 statc: RCMPL
location: ARCHIV 331.86(676.1) O 3
MFICHE IDRC-Lib-71609

Dubois, R.
University of Mauritius, Reduit
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Reduit : University of Mauritius, 1986 1 v. (various pagings)
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PROJECT NO: 3-P-83-0067

lang: ENGL date: 1986 isn: 74221 statc: RCMPL
location: ARCHIV 620(698.2) U 8 1986
MFICHE IDRC-Lib-74221

EDUCATION, WORK AND EMPLOYMENT

Secondary Education in Argentina 3-P-83-0137

Recipient Institution(s): Facultad Latinoamericana de Ciencias Sociales (FLACSO). Programa Buenos Aires, 1426 Buenos Aires, Argentina

Researcher(s): Tedesco, Juan-Carlos, Dr

Project Descriptors: /secondary education/ /quality of education/ /educational costs/ /transition from school to work/

Geographic Area Under Study: /Argentina/

Completion date: 1988

Pre-project Abstract: Four out of 10 adolescents now attend secondary school in Argentina. This represents a considerable expansion in enrolment over previous years. This project will analyze the structure and role of secondary education within the context of Argentinian society. Specifically, researchers will examine the relationship between secondary schooling and income; the quality and content of the first and last years within the system; and the entry of both early school leavers and graduates into the labour market.

BIBLIOGRAPHIC INFORMATION :

Facultad Latinoamericana de Ciencias Sociales, Buenos Aires
Educacion media y trabajo en Argentina
Buenos Aires : FLACSO, 1987 71 p.
Serie de documentos e informes de investigacion / Facultad Latinoamericana de Ciencias Sociales, Programa Buenos Aires no. 51

PROJECT NO: 3-P-83-0137

lang:ESPA date: 1987 isn: 18160 statc: RCMPL
location: ARCHIV 373.5:331(82) F 3
MFICHE IDRC-Lib-18160

Braslavsky, C. Filmus, D.
Ultimo ano de colegio secundario y discriminación educativa
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PROJECT NO: 3-P-83-0137

lang: ESPA date: 1987 isn: 25232 statc: RCMPL
location: ARCHIV 373.5(82) B 7
MFICHE IDRC-Lib-25232

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Buenos Aires : / Facultad Latinoamericana de Ciencias Sociales, Programa Buenos Aires (FLACSO), 1986 2 v.
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lang: ESPA date: 1986 isn: 25926 statc: RCMPL
location: ARCHIV 373.001.5(82) F 3
MFICHE IDRC-Lib-25926

Entel, A. Braslavsky, C
Cartas al presidente (al Ministro de Educacion, al pais)
Buenos Aires : Ediciones de la Flor, 1987 207 p.

PROJECT NO: 3-P-83-0137

lang: ESPA date: 1987 isn: 78218 statc: RCMPL
location: ARCHIV 373.001.5(82) E 5
MFICHE BOGFC IDRC-Lib-78218

EDUCATION, WORK AND EMPLOYMENT

Education and Work: The Role of Technical Education in Argentina
3-P-83-0340

Recipient Institution(s): Centro de Estudios de Poblacion (CENEP)
Casilla 4397 - Correo Central - (1000), Buenos Aires, Argentina

Researcher(s): Gallart, Maria Antonia, Dr

Project Descriptors: /technical education/ /transition from school to work/ /curriculum/

Geographic Area Under Study: /Argentina/

Completion date: 1987

Pre-project Abstract: The transition from school to work and the role of the educational system in training individuals to perform as producers in the labour market have been constant preoccupations of teachers, educational planners, and economists in developing countries. Researchers in this project expect to contribute to an increasingly important debate about priorities in technical and vocational preparation of young people in Argentina. Specifically, the project will investigate the following factors and how they interrelate: types of technical schools; specialties chosen by graduates; specialties and industries in which graduates actually end up working; and the impact of graduates' education on their work.

BIBLIOGRAPHIC INFORMATION :

Gallart, M.A.
Escuelas tecnicas y el mundo del trabajo : la carrera de los egresados
Informe final : "Education and Work; the Role of
Technical Education in Argentina" Version preliminar.
Buenos Aires : Centro de Estudios de Poblacion (CENEP), 1986? 2 v.

PROJECT NO: 3-P-83-0340

lang: ESPA date: 1986? isn: 25350 statc: RCMPL
location: ARCHIV 377(82) C 8
MFICHE IDRC-Lib-25350

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PROJECT NO: 3-P-83-0340

lang: ESPA date: 1987 isn: 76676 statc: RCMPL
location: ARCHIV 312(8) C 8 no. 38-39
MFICHE IDRC-Lib-76676

EDUCATION, WORK AND EMPLOYMENT

Schooling, Cognition and Work : Outcomes of Primary Education in Kenya 3-P-83-1009

Recipient Institution(s): Faculty of Education, McGill University, 3700 McTavish St., Montreal, Quebec, Canada H3A 1Y2

Researcher(s): Eisemon, T., Dr.

Recipient Institution(s): Kenyatta University College, P.O. Box 43844, Nairobi, Kenya,

Researcher(s): Eshiwani, G., Dr.

Project Descriptors: /primary education/ /educational theory/ /learning/ /schooling/ /transition from school to work/

Geographic Area Under Study: /Kenya/

Completion date: 1987

Pre-project Abstract: It is widely assumed that primary education imparts cognitive skills applicable across a wide range of occupations and work settings in the subsistence and salaried sectors. This project will examine the importance of primary schooling in Kenya in preparing students to think in ways that will be useful to them in later years as members of the labour force. Researchers will undertake a series of school studies which will examine the learning and teaching of cognitive processes (e.g. decision-making, classification and logical sequencing) encouraged and used within the school setting; identify the thinking skills required in simple and complex work settings; and disseminate the research findings in ways that will influence educational policy and practice in the areas of curriculum planning, development and evaluation, supervision of instruction and teacher education.

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Galaty, J.G.
affiliation: Kenyatta University College, Nairobi
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Nairobi : Kenyatta University, 1986 28 p.
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PROJECT NO: 3-P-83-1009

lang:ENGL date: 1986 isn: 18175 statc: RCMPL
location: ARCHIV 631.585:160(676.2) G 3
MFICHE IDRC-Lib-18175

Maranga, J.S.
affiliation: Kenyatta University College, Nairobi
Schooling, cognition and work : a study of cognitive aspects of stone carving
Nairobi : Bureau of Educational Research, Kenyatta University, 1987 19p.
Workshop on Schooling, Cognition and Work Kisumu 27-29 May 1987

PROJECT NO: 3-P-83-1009

lang:ENGL date: 1987 isn: 18177 statc: RCMPL
location: ARCHIV 373.3(676.2) M 3
MFICHE IDRC-Lib-18177

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PROJECT NO: 3-P-83-1009

lang:ENGL date: 1985 isn: 18180 statc: RCMPL
location: ARCHIV 373.3(676.2) E 35
MFICHE IDRC-Lib-18180

Clarfield, G.
affiliation: Kenyatta University College, Nairobi
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PROJECT NO: 3-P-83-1009

lang:ENGL date: 1987 isn: 18183 statc: RCMPL
location: ARCHIV 397.7:370(676.2) C 55
MFICHE IDRC-Lib-18183

BIBLIOGRAPHIC INFORMATION :

Shiundu, J.O.
affiliation: Kenyatta University College, Nairobi
Primary education and self employment in the rural informal sector in Kenya : a study of primary school leavers in Suna, South Nyanza
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PROJECT NO: 3-P-83-1009

lang: ENGL date: 1987 isn: 18184 statc: RCMPL
location: ARCHIV 373.3:338.96(676.2-22) S 5
MFICHE IDRC-Lib-18184

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affiliation: Center for Applied Linguistics, Washington, D.C.
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lang: ENGL date: 1987 isn: 18194 statc: RCMPL
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MFICHE IDRC-Lib-18194

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affiliation: McGill University, Montreal, Que. Laboratory of Applied and Comparative Cognitive Science
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Montreal, Que. : McGill University, 1987 25 p. : ill.
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PROJECT NO: 3-P-83-1009

lang: ENGL date: 1987 isn: 18227 statc: RCMPL
location: ARCHIV 370:410(676.2) F 7
MFICHE IDRC-Lib-18227

BIBLIOGRAPHIC INFORMATION :

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lang: ENGL date: 1987 isn: 18230 statc: RCMPL
location: ARCHIV 374-055.2(676.2) K 3
MFICHE IDRC-Lib-18230

Eshiwani, G.S.
affiliation: Kenyatta University College, Nairobi
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lang: ENGL date: 1987 isn: 18231 statc: RCMPL
location: ARCHIV 370.014(676.2) E 8
MFICHE IDRC-Lib-18231

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Montreal, Que. : McGill University, 1988 15 p.

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lang: ENGL date: 1988 isn: 18232 statc: RCMPL
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MFICHE IDRC-Lib-18232

Eshiwani, G.S.
affiliation: Kenyatta University College, Nairobi
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Nairobi : Bureau of Educational Research, Kenyatta University, 1987 40 p.
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location: ARCHIV 373.3(676.2) E 8
MFICHE IDRC-Lib-18237

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PROJECT NO: 3-P-83-1009

lang: ENGL date: 1987 isn: 18240 statc: RCMPL
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MFICHE IDRC-Lib-18240

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MFICHE IDRC-Lib-18255

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lang: ENGL date: 1987 isn: 18262 statc: RCMPL
location: ARCHIV 373.3(676.2) M 41
MFICHE IDRC-Lib-18262

Abagi, J.O.
affiliation: University of Nairobi, Nairobi
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location: ARCHIV 373.3:170(676.2) A 2
MFICHE IDRC-Lib-25998

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affiliation: University of Nairobi, Nairobi
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PROJECT NO: 3-P-83-1009

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location: ARCHIV 373.3:331(676.2-22) S 5
MFICHE IDRC-Lib-26006

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location: ARCHIV 373.3(676.2) E 351
MFICHE IDRC-Lib-28507

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PROJECT NO: 3-P-83-1009

lang: ENGL date: 1987? isn: 28744 statc: RCMPL
location: ARCHIV 370:613(676.2) E 35
MFICHE IDRC-Lib-28744

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PROJECT NO: 3-P-83-1009

lang: ENGL date: 1983? isn: 28761 statc: RCMPL
location: ARCHIV 370.001.5(676.2) E 81
MFICHE IDRC-Lib-28761

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MFICHE IDRC-Lib-28791

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location: ARCHIV 370(676.2) S 3 no. 01
MFICHE IDRC-Lib-34972

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MFICHE IDRC-Lib-34983

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lang: ENGL date: 1987 isn: 34987 statc: RCMPL
location: ARCHIV 370(676.2) S 3 no. 04
MFICHE IDRC-Lib-34987

Merrit, M.
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Nairobi : Bureau of Education Research, Kenyatta University, 1987 18 p.
Kenyatta University College,
McGill University, School of Education
SCR no. 3
Workshop on Schooling, Cognition and Work Kisumu May 1987

PROJECT NO: 3-P-83-1009

lang: ENGL date: 1987 isn: 34990 statc: RCMPL
location: ARCHIV 370(676.2) S 3 no. 03
MFICHE IDRC-Lib-34990

BIBLIOGRAPHIC INFORMATION :

Rono, P.K.A.
Role of private technical or commercial institutions in providing work skills : a case of Kisii and Kericho districts of Kenya
Nairobi : Bureau of Education Research, Kenyatta University, 1987 52 p.
Kenyatta University College,
McGill University, School of Education
SCR no. 6
Workshop on Schooling, Cognition and Work Kisumu May 1987

PROJECT NO: 3-P-83-1009

lang: ENGL date: 1987 isn: 34993 statc: RCMPL
location: ARCHIV 370(676.2) S 3 no. 06
MFICHE IDRC-Lib-34993

Galaty, J.G.
Cattle and cognition : aspects of Maasai practical reasoning
Nairobi : Bureau of Education Research, Kenyatta University, 1987 36 p.
Kenyatta University College,
McGill University, School of Education
SCR no. 7
Workshop on Schooling, Cognition and Work Kisumu May 1987

PROJECT NO: 3-P-83-1009

lang: ENGL date: 1987 isn: 34994 statc: RCMPL
location: ARCHIV 370(676.2) S 3 no. 07
MFICHE IDRC-Lib-34994

Frederiksen, C.H. Chitepo, T.
Text understanding among Swahili speaking children in coastal Kenya
Nairobi : Bureau of Education Research, Kenyatta University, 1987 51 p. : ill.
Kenyatta University College,
McGill University, School of Education
SCR no. 8
Workshop on Schooling, Cognition and Work Kisumu May 1987

PROJECT NO: 3-P-83-1009

lang: ENGL date: 1987 isn: 34995 statc: RCMPL
location: ARCHIV 370(676.2) S 3 no. 08
MFICHE IDRC-Lib-34995

BIBLIOGRAPHIC INFORMATION :

Shiundu, J.O.
Primary education and self employment in the rural informal sector in Kenya : a study of primary school leavers in Suna, South Nyanza
Nairobi : Bureau of Education Research, Kenyatta University, 1987 109 p.
Kenyatta University College,
McGill University, School of Education
SCR no. 9
Workshop on Schooling, Cognition and Work Kisumu May 1987

PROJECT NO: 3-P-83-1009

lang: ENGL date: 1987 isn: 34997 statc: RCMPL
location: ARCHIV 370(676.2) S 3 no. 09
MFICHE IDRC-Lib-34997

Sena, S.O.
Missionary and colonial schooling in a pastoral setting : the case of the Maasai of Kenya
Nairobi : Bureau of Education Research, Kenyatta University, 1987 48 p.
Kenyatta University College,
McGill University, School of Education
SCR no. 10
Workshop on Schooling, Cognition and Work Kisumu May 1987

PROJECT NO: 3-P-83-1009

lang:ENGL date: 1987 isn: 34998 statc: RCMPL
location: ARCHIV 370(676.2) S 3 no. 10
MFICHE IDRC-Lib-34998

Maranga, J.S
Schooling, cognition and work : a study of cognitive aspects of stone carving
Nairobi : Bureau of Educational Research, Kenyatta University, 1987 112 p. : ill.
Kenyatta University College,
McGill University, School of Education
SCR no. 11
Workshop on Schooling, Cognition and Work Kisumu May 1987

PROJECT NO: 3-P-83-1009

lang: ENGL date: 1987 isn: 35000 statc: RCMPL
location: ARCHIV 370(676.2) S 3 no. 11
MFICHE IDRC-Lib-35000

BIBLIOGRAPHIC INFORMATION :

Fine, E.
Post primary vocational training in Kenya
Nairobi : Bureau of Education Research, Kenyatta University, 1987 26 p.
Kenyatta University College,
McGill University, School of Education
SCR no. 13
Workshop on Schooling, Cognition and Work Kisumu May 1987

PROJECT NO: 3-P-83-1009

lang: ENGL date: 1987 isn: 35001 statc: RCMPL
location: ARCHIV 370(676.2) S 3 no. 13
MFICHE IDRC-Lib-35001

EDUCATION, WORK AND EMPLOYMENT

Skills Training of the Short-Term Offender (Zimbabwe) 3-P-84-0198

Recipient Institution(s): Zimbabwe Association for Crime Prevention and Rehabilitation of the Offender (ZACRO), P.O. Box 217, Harare, Zimbabwe

Researcher(s): Gaidzanwa, R.B.

Project Descriptors: /vocational training/ /prisoners/

Geographic Area Under Study: /Zimbabwe/

Completion date: 1985

Pre-project Abstract: Since Zimbabwe's independence nearly four years ago, the country's prison population has increased by about 40 percent. Many of the inmates are short-term offenders, but because they are unskilled and there are no vocational training programs for them, they are excluded from any rehabilitation scheme. This project will examine the viability and the impact of introducing training programs for the short-term offenders with remuneration for prison labour. It is hoped that these offenders will be less likely to relapse into crime than offenders excluded from the training.

Post-project Abstract: This project focused on skills training for both male and female prisoners by providing a poultry-raising program at the Chikurubi Prison farm. Twelve male prisoners from the Harare region were supervised by prison officers who were familiar with chicken raising techniques. Participants devised a schedule of activities; ordered construction materials; and arranged for transportation and supplies. Two batches of 1,000 broilers per batch were raised during a 16-week period. In general, prisoners were pleased with their new skills and some wished to continue the practice after release. At the Chikurubi Female Prison, 2,034 chickens were raised by ten prisoners. The chickens were targeted for live sale over the Easter period when they were eight weeks old and when the demand for meat was high. With supervision from a female officer, participants determined expenses, and feed and equipment needs; and monitored chicken deaths, number sold, and income derived. It was concluded that the prisoners successfully learned chicken raising skills. Recommendations were made to assist prisoners who wished to continue such activities after release.

BIBLIOGRAPHIC INFORMATION :

Gaidzanwa, R.B. Mupfurutsa, A. Murapa, R.
Zimbabwe Association for Crime Prevention and Rehabilitation of the Offender
Harare : Zimbabwe Association for Crime Prevention and Rehabilitation of the Offender,
Supplied title.

PROJECT NO: 3-P-84-0198

lang: ENGL date: 1988 isn: 28684 statc: RCMPL
location: ARCHIV 343.294(689.1) G 3
MFICHE IDRC-Lib-28684

EDUCATION, WORK AND EMPLOYMENT

Skill Education and Employment (Indonesia) 3-P-84-0307

Recipient Institution(s): University Research Institute, Satya Wacana Christian University,
Jalan Diponegoro 54-58, Salatiga, Indonesia

Researcher(s): Kana, Nico, Dr

Project Descriptors: /vocational training/ /employment opportunities/ /transition from school to work/

Geographic Area Under Study: /Indonesia/

Completion date: 1987

Pre-project Abstract: Sweeping educational reforms in 1975 and 1984 highlighted the importance placed on skills training by the Indonesian government. Given the resources being invested in skill education by government and non-government sources and the continuing expansion of skill education, evaluation studies are badly needed. Researchers on this project will assess and describe the type and quality of skill education in various types of secondary schools and programs in Central Java. They will also assess and describe local employment, and conduct tracer studies of graduates to determine the role of skill education in finding work.

BIBLIOGRAPHIC INFORMATION :

Universitas Kristen Satya Wacana, Salatiga
Vocational education
Salatiga : University Research Institute, Satya Wacana Christian University, 1988 3 v.

PROJECT NO: 3-P-84-0307

lang :ENGL date: 1988 isn: 42003 statc: RCMPL
location: ARCHIV 377(910) U 5
MFICHE IDRC-Lib-42003

Universitas Kristen Satya Wacana, Salatiga
Penyelenggaraan pendikan nata pelajaran ketraampilan di berbagai jenis dan janjang sekolah di Jawa tengah : studi casus
Salatiga : Universitas Kristen Satya Wacana, 1988 72 p.
Text in Bahasa Indonesian.

PROJECT NO: 3-P-84-0307

lang: OTHER date: 1988 isn: 42007 statc: RCMPL
location: ARCHIV 377(910) U 51
MFICHE IDRC-Lib-42007

EDUCATION, WORK AND EMPLOYMENT

Cooperative Educational Research (Chile and Canada) 3-P-84-1004

Recipient Institution(s): Ontario Institute for Studies in Education (OISE),
252 Bloor Street West, Toronto, Ontario, Canada M5S 1V6,

Researcher(s): Farrell, Joseph, Dr.

Recipient Institution(s): Centro de Investigacion y Desarrollo de la Educacion (CIDE),
Erasmo Escala 1825, Casilla 13608, Santiago, Chile

Researcher(s): Cariola, Patricio

Recipient Institution(s): Programa Interdisciplinario de Investigacion en Educacion (PIIE),
Brown Sur 150, Nunoa, Santiago, Chile

Researcher(s): Nunez, Ivan

Project Descriptors: /quality of education/ /educational research/ /access to education/ /transition from school to work/ /organization of research/

Geographic Area Under Study: /Chile/

Completion date: 1988

Pre-project Abstract: In Chile, three problems have long held the interest of educational researchers: the quality of schooling; education for the poor; and the transition from school to work. The purpose of this collaborative project is to examine these concerns and to experiment with possible solutions. The project will allow researchers in Canada and Chile to extend and improve ongoing lines of research and action. The project represents an important means by which Chilean researchers can increase their capacity to examine and act upon educational issues.

BIBLIOGRAPHIC INFORMATION :

Aviles, M.C. Egana, L. Reveco, O.
Programa Cooperativo CIDE-PIIE-OISE, Santiago
Educacion popular para hombres y mujeres : informe de un estudio exploratorio
Santiago : Programa Cooperativo CIDE-PIIE-OISE, 1988 76 p.

PROJECT NO: 3-P-84-1004

lang: ESPA date: 1988 isn: 708 statc: RCMPL
location: ARCHIV 374.7(83) A 9
MFICHE IDRC-Lib-00708

Ortuzar A., A.
Programa Cooperativo CIDE-PIIE-OISE, Santiago
Como se ensena la historia : la hegemonia de una vision conservadora
Santiago : CIDE, 1988 60 p.
Centro de Investigacion y Desarrollo de la Educacion,
Documento de discusion / Centro de Investigacion y Desarrollo de la Educacion no. 6

PROJECT NO: 3-P-84-1004

lang: ESPA date: 1988 isn: 728 statc: RCMPL
location: ARCHIV 370.001.5(83) C 4 no. 6
MFICHE IDRC-Lib-00728

Rojas Figueroa, A.
Programa Cooperativo CIDE-PIIE-OISE, Santiago
Diferentes o desiguales : procesos educativos de mujeres y hombres en Chile
Santiago : CIDE, 1988 159 p.

PROJECT NO: 3-P-84-1004

lan: ESPA date: 1988 isn: 739 statc: RCMPL
location: ARCHIV 371.03(83) R 6
MFICHE IDRC-Lib-00739

Rossetti, J. Cardemil, C. Rojas, A. Latorre, M.
Bibliografia sobre educacion y genero Educacion : discrimina a las mujeres; bibliografias
Santiago? : CIDE, 1988 38 p.

PROJECT NO: 3-P-84-1004

lan: ESPA date: 1988 isn: 5454 statc: RCMPL
location: ARCHIV 016:370:396 R 6
MFICHE IDRC-Lib-05454

BIBLIOGRAPHIC INFORMATION :

Programa Cooperativo CIDE-PIIE-OISE, Santiago
Area de educacion popular en el Programa Cooperativo CIDE-OISE-PIIE : tres anos de actividades
Santiago : Programa Cooperativo CIDE-OISE-PIIE, Area de Educacion Popular, 1988 1 v. (paginacion variada) : il.

PROJECT NO: 3-P-84-1004

lan: ESPA date: 1988 isn: 500 statc: RCMPL
location: ARCHIV 374.7(83) C 4
MFICHE IDRC-Lib-05500

Sullivan, E.V. Arnold, R. Burke, B. Zuniga, R. Walker, H.
Ontario Institute for Studies in Education, Toronto, Ont.
Centro de Investigacion y Desarrollo de la Educacion, Santiago
Popular education : a summary and evaluation
Some text in Spanish or French.

PROJECT NO: 3-P-84-1004

lang: ENGL date: 1988? isn: 5560 statc: RCMPL
location: ARCHIV 374.7(83) S 9
MFICHE IDRC-Lib-05560

Sullivan, E. Martinic, S. Walker L., H.
Interpretacion critica : una comparacion de dos etnografias
Santiago : CIDE, 1987 50 p.
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Documento de discusion / Centro de investigacion y Desarrollo de la Educacion no. 26
Traduccion del ingles por Martin Bruggendieck.

PROJECT NO: 3-P-84-1004

lang: ESPA date: 1987 isn: 28778 statc: RCMPL
location: ARCHIV 370.001.5(83) C 49 no. 26
MFICHE IDRC-Lib-28778

Mujer y la educacion
Cuadernos de educacion
Santiago : no. 170 p. 312 - 338 Dic. 1987

PROJECT NO: 3-P-84-1004

lang: ESPA date: Dic. 1987 isn: 28804 statc: RCMPL
location: ARCHIV 396(8) C 4
MFICHE IDRC-Lib-28804

BIBLIOGRAPHIC INFORMATION :

Andreani, R.
Programa Cooperativo CIDE-PIIE-OISE, Santiago
Fichas para el trabajo del educador popular
Santiago : CIDE, 1987 111 p.
Centro de InvestigaciFn y Desarrollo de la Educacion,
Documento de discusion / Centro de Investigacion y Desarrollo de la Educacion no. 25

PROJECT NO: 3-P-84-1004

lan: ESPA date: 1987 isn: 28805 statc: RCMPL
location: ARCHIV 370.001.5(83) C 49 no. 25
MFICHE IDRC-Lib-28805

Walker L., H.
Investigacion participativa y produccion de conocimiento
Santiago : CIDE, 1987 36 p.
Centro de Investigacion y Desarrollo de la Educacion,
Documento de discusion / Centro de Investigacion y Desarrollo de la Educacion no. 10
Traduccion del ingles por Gabriela Lopez.

PROJECT NO: 3-P-84-1004

lan: ESPA date: 1987 isn: 28809 statc: RCMPL
location: ARCHIV 370.001.5(83) C 49 no. 10
MFICHE IDRC-Lib-28809

Walker, H. Sullivan, E.V.
Local development : the participation of grass roots organizations in the construction of a project
Santiago : CIDE, 1987 23 p.
Centro de Investigacion y Desarrollo de la Educacion,
Documento de discusion / Centro de Investigacion y Desarrollo de la Educacion no. 11

PROJECT NO: 3-P-84-1004

lang: ENGL date: 1987 isn: 28811 statc: RCMPL
location: ARCHIV 370:711.5(83) W 3
MFICHE IDRC-Lib-28811

BIBLIOGRAPHIC INFORMATION :

Walker L., H.
Analisis desde la perspectiva de los participantes del proyecto de capacitacion de dirigentes poblacionales del CIDE - PIIE
Santiago : CIDE, 1987
Centro de Investigacion y Desarrollo de la Educacion,
Documento de discusion / Centro de Investigacion y Desarrollo de la Educacion no. 19

PROJECT NO: 3-P-84-1004

lan: ESPA date: 1987 isn: 28818 statc: RCMPL
location: ARCHIV 370.001.5(83) C 49 no. 19
MFICHE IDRC-Lib-28818

Ontario Institute for Studies in Education, Toronto, Ont.
CIID, Ottawa, Ont.
Academia de Humanismo Cristiano, Santiago
Informe final / Programa Cooperativo CIDE - OISE - PIIE
Santiago : PIIE, 1988 1 v. en paginacion variada
Algunos articulos son en ingles.

PROJECT NO: 3-P-84-1004

lan: ESPA date: 1988 isn: 42622 statc: RCMPL
location: ARCHIV 370.001.5(83) C 4
MFICHE IDRC-Lib-42622

Programa Cooperativo CIDE-PIIE-OISE, Santiago
Area de educacion popular en el Programa Cooperativo CIDE-OISE-PIIE : tres anos de actividades
Santiago : Programa Cooperativo CIDE-OISE-PIIE, Area de Educacion Popular, 1988 1 v. (paginacion variada) : il.

PROJECT NO: 3-P-84-1004

lang: ESPA date: 1988 isn: 5500 statc: RCMPL
location: ARCHIV 374.7(83) C 4
MFICHE IDRC-Lib-05500

EDUCATION, WORK AND EMPLOYMENT

Educational Policy and Technological Development In Brazil

3-P-85-0198

Recipient Institution(s): Universidade Estadual de Campinas (UNICAMP). Departamento de Politica Cientifica e Tecnologica, Caixa Postal 1170, 13100 Campinas SP, Brasil

Researcher(s): Gitahy, Leda M.C., Dr

Project Descriptors: /educational needs/ /technical education/ /technological change/ /educational policy/

Geographic Area Under Study: /Brazil/

Completion date: 1987

Pre-project Abstract: Compared to other Latin American countries, Brazil has shown a unique pattern of technology development in recent years, particularly in computers and micro-electronics. Little is known about the actual impact of education on this phenomenon. More information is required to determine which policy changes in education could lead to a more competitive technology industry. This project will examine the role of the education system in technology development. Researchers will describe and analyze the relationships between governmental higher education and technology policies since the late 1960s, and assess the country's present higher educational policy in relation to manpower demands from government and private industry.

EDUCATION, WORK AND EMPLOYMENT

Evaluation of Education with Production in Agricultural Schools (Paraguay) 3-P-86-0185

Recipient Institution(s): Centro Paraguayo de Estudios Sociologicos (CPES),
Eligio Ayala 973, C.C. 2157, Asuncion, Paraguay

Researcher(s): Rivarola, Domingo, Mr.

Project Descriptors: /agricultural education/ /technical schools/ /vocational training/

Geographic Area Under Study: /Paraguay/

Completion date: 1988

Pre-project Abstract: Little has been done in Paraguay to study the economic contribution of agricultural technical-vocational education. Private and public agricultural schools operate throughout the country and new schools are created every year. Most combine traditional primary and secondary education with training in specific skills related to agricultural production. This project examines and assesses the relationship between academic education and agricultural training at several agricultural schools. Researchers will obtain information on the educational, administrative, and technical-vocational operations of this type of school; on the implementation of academic and production curricula; and on the relationship between the schools and communities.

EDUCATION, WORK AND EMPLOYMENT

Alternative Education for High School Graduates **3-P-86-0218**

Recipient Institution(s): Colegio Dominicano de Estudios Profesionales (CDEP),
Avenida Independencia (Colegio San Gabriel), Apartado Postal 1263, Santo Domingo, Republica Dominicana

Researcher(s): Fulcar, Andres A., Dr

Project Descriptors: /educational needs/ /post-secondary education/ /technical education/ /manpower needs/

Geographic Area Under Study: /Dominican Republic/

Completion date: 1988

Pre-project Abstract: A large pool of primary and secondary school graduates in the Dominican Republic leave school without the necessary skills to enter the labour market and are part of the increasing pool of unemployed youth. This project studies the socioeconomic and sociodemographic characteristics of a sample of secondary school graduates who have received traditional academic education in Peravia province. Researchers will identify the educational needs of secondary school graduates; examine manpower needs to identify local requirements for skilled and semi-skilled technical workers; and recommend to local educational authorities options that the provincial government may consider in designing and implementing technical education for unemployed secondary graduates.

BIBLIOGRAPHIC INFORMATION :

Fulcar B., A.A.
Colegio Dominicano de Estudios Profesionales, Santo Domingo
Informe tecnico final / Demanda de capacitacion tecnica para bachilleres academicos de la provincia Peravia Alternative education for high school graduates
Santo Domingo : Universidad CDEP, 1988 2 v.

PROJECT NO: 3-P-86-0218

lang: ESPA date: 1988 isn: 28238 statc: RCMPL
location: ARCHIV 377(729.3) F 8
MFICHE IDRC-Lib-28238

Fulcar B., A.A.
Demanda de capacitacion tecnica para bachilleres academicos de la Provincia Peravia : estudio piloto
Santo Domingo : Universidad CDEP, 1988 107 p. il.
Colegio Dominicano de Estudios Profesionales,
Educacion y trabajo no. 1

PROJECT NO: 3-P-86-0218

lang: ESPA date: 1988 isn: 36506 statc: RCMPL
location: ARCHIV 377(729.3) F 81
MFICHE IDRC-Lib-36506

EDUCATION, WORK AND EMPLOYMENT

Vocational Training in the Service Sector (China) 3-P-86-0330

Recipient Institution(s): Beijing Normal University, Institute for Educational Research,
Xinjiekouwai Street, Beijing, China

Researcher(s): Yang Zhiling, Dr

Researcher(s): Bing, Lin, Dr

Project Descriptors: /vocational training/ /service industry/ /teacher training/

Geographic Area Under Study: /China/

Completion date: 1989

Pre-project Abstract: China is rapidly expanding vocational training in its service sectors. However, there is a shortage of qualified vocational school teachers. This project is expected to assist educators and national policymakers in structuring appropriate teacher training programs to meet the enormous demands for teachers in vocational secondary education. Specifically, researchers will evaluate the current status of vocational training at the secondary school level in the hotel and secretarial service fields, giving particular attention to the best way of providing vocational school teachers the knowledge, skills and attitudes they will require in these fields.

EDUCATION, WORK AND EMPLOYMENT

General Education, Specialized Education and Occupation (Colombia)
3-P-86-0332

Recipient Institution(s): Fundacion para la Educacion Superior y el Desarrollo (FEDESARROLLO),
Apartado Aereo 75074, Bogota, Colombia

Researcher(s): Bernal, Maria, Dr.

Project Descriptors: /technical education/ /aims of education/ /comparative analysis/ /transition from school to work/ /labour productivity/ /educational planning/

Geographic Area Under Study: /Colombia/

Completion date: 1988

Pre-project Abstract: It has long been assumed that specialized technical and vocational education better prepares students to find jobs, increases their productivity, and enhances their professional advancement. This assumption is seldom proven, although many governments of the developing world have invested heavily in expensive and complex systems of such education. This project compares general and specialized education in order to determine their advantages and disadvantages in different occupational contexts in Colombia. Specifically, the project will identify characteristics of jobs requiring the two kinds of education; compare these characteristics with job performance; and then examine the various components of general education that help strengthen the link between education and work.

EDUCATION, WORK AND EMPLOYMENT

Schooling, Cognition and Work: Outcomes of Primary Education in Kenya - Phase II 3-P-86-1025

Recipient Institution(s): Faculty of Education, McGill University, 3700 McTavish St., Montreal, Quebec, Canada H3A 1Y2

Researcher(s): Eisemon, Thomas, Dr.

Recipient Institution(s): Kenyatta University College, Bureau of Educational Research,
P.O. Box 43844, Nairobi, Kenya

Researcher(s): Eshiwani, George, Dr.

Project Descriptors: /primary education/ /educational output/ /transition from school to work/

Geographic Area Under Study: /Kenya/

Completion date: 1988

Pre-project Abstract: This is the second phase of a project which examined the relationship between modes of cognition and skills taught in school, and their utility in the formal and informal work place in Kenya. The first phase produced several studies on both the cognitive effects of schooling and the usage of school-acquired skills in the labour market. This second phase will examine some of the practical outcomes of Kenyan primary school education. To this end, researchers from the Bureau for Educational Research at Kenyatta University, Nairobi, and the Centre for Cognitive and Ethnographic Studies at McGill University, Montreal, will examine the practical application of school-learned knowledge in various Kenyan work settings.

BIBLIOGRAPHIC INFORMATION :

Eisemon, T.O. Nyamete, A.
Schooling and agricultural productivity in Western Kenya
Montreal, Que. : McGill University?, 1987 39 p.

PROJECT NO: 3-P-86-1025

lang: ENGL date: 1987 isn: 28509 statc: RCMPL
location: ARCHIV 370:631(676.2) E 35
MFICHE IDRC-Lib-28509

Eisemon, T.O. Patel, V.L. Abagi, J.
Read these instructions carefully : examination reform and improving health education in Kenya
Montreal, Que. : McGill University?, 1987 34 p.

PROJECT NO: 3-P-86-1025

lang: ENGL date: 1987 isn: 28510 statc: RCMPL
location: ARCHIV 370:613(676.2) E 351
MFICHE IDRC-Lib-28510

EDUCATION, WORK AND EMPLOYMENT

Regional Review of Technical-Vocational Education (Latin America)
3-P-87-0299

Recipient Institution(s): Education and Employment Division, Population and Human Resources Department, The World Bank, 1818 H Street N.W., Washington, D.C., 20433 U.S.A.

Researcher(s): Ducci, Maria Angelica, Mrs

Project Descriptors: /vocational education/ /vocational training/ /data collecting/ /data analysis/

Geographic Area Under Study: /Latin America/

Completion date: 1989

Pre-project Abstract: One of the critical educational issues facing many developing countries today is how to ensure the timely supply of skills for development at affordable cost. Formulation of policies and allocation of resources depend to a large extent on a country's strategies for economic and social development, and the effectiveness of the technical-vocational education and training systems in place. This project is part of a worldwide review of technical-vocational education and training systems being undertaken by several international agencies in Africa, Asia and Latin America. This grant will contribute to the review in the Latin American region by carrying out a comprehensive assessment of the history, changes and current practices of technical-vocational educational systems. The project will produce information on existing systems, policies, and institutions dealing with technical-vocational education; and will examine specific technical-vocational education innovations in a selected number of countries, including Argentina, Brazil, Colombia, Costa Rica, Chile and Mexico.

BIBLIOGRAPHIC INFORMATION :

Ducci, M.A.
Inter-American Research and Documentation Centre on Vocational Training, Montevideo

"Prepared for the project mid-term review meeting, held at the World Bank, Washington, Mar. 28-30, 1989".

PROJECT NO: 3-P-87-0299

lang: ESPA date: 1989 isn: 36642 statc: RCMPL
location: ARCHIV 377(8) D 81
MFICHE IDRC-Lib-36642

EDUCATION, WORK AND EMPLOYMENT

Social Discrimination and Education in Peru 3-P-87-0322

Recipient Institution(s): Pontificia Universidad Catolica del Peru
Avenida Universitaria, Cuadra 18, San Miguel, Lima, Peru

Researcher(s): Plaza, Orlando

Project Descriptors: /discrimination/ /teaching practice/
/secondary schools/ /technical schools/ /educational policy/
/teacher training/

Geographic Area Under Study: /Peru/

Completion date: 1990

Pre-project Abstract: Students of Indian origin, peasants, those from a working class background and girls, have the lowest school achievement in Peruvian public schools. Research indicates that the existence of discriminatory practices is reinforced by teachers, textbooks and school organization. This project will examine the characteristics, extent and dynamics of social discrimination in the Peruvian educational systems and their impact on people suffering from those practices. It will also study students' attitudes toward manual and technical work and its influence on career choice; and the role that teacher training institutions play in promoting social equity and discouraging discriminatory practices.

EDUCATION, WORK AND EMPLOYMENT

Technical Education and Employment (India) 3-P-88-0128

Recipient Institution(s): Gujarat Research Society,
F.47 New Delhi South Extension Part One,
New Delhi 110049, India

Researcher(s): Shah, Madhuri, Dr

Project Descriptors: /technical education/ /technological institutes/ /employment creation/ /skilled workers/ /women workers/

Geographic Area Under Study: /India/

Completion date: 1989

Pre-project Abstract: India, like other countries, faces a growing problem of the "educated unemployed". In India, these are male and female youth who have completed ten or more years of education but are unable to be absorbed by the labour market. Research to date has concentrated on the relationship between general education and employment with little attention paid to the relationship between vocational/technical education and employment. The present project addresses this gap. In particular, it will concentrate on industrial training institutes (ITIs) and seek to determine the utility of the technical training received by women at ITIs; and prepare guidelines for improvement of existing training programs at the ITIs.

BIBLIOGRAPHIC INFORMATION :

Micro exploratory study on assessment of certain aspects of secondary level technical education - women
Technical education and employment (India)
New Delhi : Gujarat Research Society, 1988 360 p. Pt. 1 1988

PROJECT NO: 3-P-88-0128

date: 1988 isn: 35736 statc: INPRO location:

Shah, M.R. Nischol, K.
New Delhi : Gujarat Research Society,
At head of title: Technical education & employment (India).

PROJECT NO: 3-P-88-0128

lang: ESPA date: 1989 isn: 36537 statc: RCMPL
location: ARCHIV 377(540) S 5
MFICHE IDRC-Lib-36537

EDUCATION, WORK AND EMPLOYMENT

Diagnosis of Technical School Graduates (Ecuador) 3-P-88-0159

Recipient Institution(s): Instituto de Investigaciones Socioeconomicas y Tecnologicas (INSOTEC), Casilla 9228 - Sucursal 7, Quito, Ecuador

Researcher(s): Rossi, Adriana, Dr

Project Descriptors: /technical education/ /educational output/ /transition from school to work/ /labour market/ /job requirements/

Geographic Area Under Study: /Ecuador/

Completion date: 1990

Pre-project Abstract: The 1963 technical education policy in Ecuador is still in force in 1988. Over these years, only partial revisions have been made to its structure and curriculum, despite the fact that the technological requirements of the productive sector are very different today from 15 years ago. Research is needed on the causes and consequences of the mismatch between the training at this level and occupational demands; on the infrastructure of technical high schools in regard to the characteristics of technological development; and on the teaching-learning process. This project will examine the situation graduates from the agricultural and industrial streams of technical high schools have faced in order to obtain information about the sociocultural, economic, and professional situation of these graduates between 1983 and 1988. The study will compare the characteristics of the training provided by the school and the professional expectations of the graduates with their present situation.

EDUCATION, WORK AND EMPLOYMENT

Micro-Enterprise Promotion in Secondary Schools (Thailand)
3-P-88-0336

Recipient Institution(s): Office of the National Education Commission,
Sukhothai Road, Bangkok 3, Thailand

Researcher(s): Setapanich, Nongram, Dr

Project Descriptors: /secondary education/ /vocational training/ /educational innovations/ /models/ /transition from school to work/ /self-employed/

Geographic Area Under Study: /Thailand/

Completion date: 1993

Pre-project Abstract: For the past several years, Thailand has been facing a critical problem of educated unemployment. One solution is an attempt to promote self-employment and micro-enterprises among secondary school graduates, since the labour market in the formal sector is presently limited. This project will explore and develop an appropriate model for the promotion of micro-enterprises in secondary schools. It will be conducted in two stages. The first stage will attempt to understand circumstances, conditions, and mechanisms supporting or inhibiting this practice. Four schools active in micro-enterprise promotion, one each in the areas of home economics, agriculture, industry, and arts and handicraft, will be selected as case studies. Based on the findings of the first stage, the second stage will start with the development of an appropriate micro-enterprise promotion model. Four schools, one each from the four regions, will be selected to pilot the invented model. Evaluations will be conducted in order to assess the practicality, feasibility, and effectiveness of the developed model.

EDUCATION, WORK AND EMPLOYMENT

Education and Work in Uruguay 3-P-89-0034

Recipient Institution(s): Centro de Investigacion y Experimentacion Pedagogica (CIEP), Rivera 2336, esq. Boulevard Artigas, Montevideo, Uruguay

Researcher(s): Lemez, Rodolfo, Mr.

Project Descriptors: /education/ /labour market/ /educational output/ /transition from school to work/

Geographic Area Under Study: /Uruguay/

Completion date: 1990

Pre-project Abstract: Over the last twenty years, Uruguay has faced profound changes in the social, economic, and political relationships taking place in the society. Over the last years, there have also been important changes in the educational system. On the one hand, there was a sharp decline in public and private spending on education. On the other hand, a variety of social strategies began to give more emphasis to education as a means for upward mobility. This project will gather basic information about the factors that determine the decisions of individuals from different socioeconomic groups regarding both education and work. The research will produce information on the value assigned to education by individuals from different socioeconomic backgrounds; an overview of the differences which exist between the objectives individuals establish on the basis of their educational background and the actual outcomes encountered in the labour market; and information on the need for training and retraining of individuals currently in the labour market.

EDUCATION, WORK AND EMPLOYMENT

Alternative Education for High School Graduates - Phase II
3-P-89-0060

Recipient Institution(s): Colegio Dominicano de Estudios Profesionales (CDEP),
Apt. Postal 48-2 - Feria, Santo Domingo, Republica Dominica

Researcher(s): Fulcar, Andres, Dr

Project Descriptors: /technical education/ /educational innovations/ /curriculum/ /teaching methods/ /teaching aids/

Geographic Area Under Study: /Dominican Republic/

Completion date: 1992

Pre-project Abstract: In 1987-88, IDRC supported a research project (3-P-86-0218) aimed at determining the general conditions affecting high school graduates in the province of Peravia in the Dominican Republic and their job-related training needs. As a follow-up to this earlier work, this project will address the problem of secondary school unemployed graduates and dropouts in the province. The objective of the project is to design, test, and evaluate an experimental technical/vocational system of supervised open education for high school graduates from the academic stream and for high school dropouts. Researchers will plan and develop an experimental curriculum; and develop educational materials. By combining classroom, nonformal, and distance education methods of teaching and learning, researchers will reach students in marginal and rural areas through mobile units, which contain educational materials and equipment to complement the technical curriculum.

EDUCATION, WORK AND EMPLOYMENT

Workers' Education (Uganda) 3-P-89-0076

Recipient Institution(s): Centre for Basic Research, Centre for Basic Research, P.O. Box 2875, Kampala, Uganda

Researcher(s): Mamdani, Mahmood, Prof.

Project Descriptors: /adult education/ /non-formal education/ /workers/ /self-instruction/ /teaching aids/ /workers' organizations/

Geographic Area Under Study: /Uganda/

Completion date: 1991

Pre-project Abstract: Uganda is involved in a process of social reconstruction and democratization. Within this context, there is a need to create a basic research capacity in education and to identify and experiment with alternative forms of education that can reach the poorest sectors of the society. This project will support the design, development, and application of educational materials to be used by workers' organizations. Specifically, researchers will develop and test four sets of self-instructional learning modules to be applied among members of labour and community organizations. The modules will address themes of particular relevance under the present conditions of the country that could contribute to the personal development of working adults. These themes include the impact on the work force of Uganda's political economy, labour laws, and the changing conditions of work.